25284 \$/075/61/016/005/005/010 B101/B110

Quantitative determination of some B101/B110

1222 cm⁻¹) and POCl₃ (bands at 1226 and 1264 cm⁻¹). The sensitivity is

1·10⁻⁴%. CS₂ was determined from the intense 1520 cm⁻¹ band; K = 750 cm⁻¹;

sensitivity is 7·10⁻⁶%. POCl₃ was determined from the 1226 cm⁻¹ band

(K = 80 cm⁻¹; sensitivity 1.6·10⁻⁴%) and the 1264 cm⁻¹ band (K = 139 cm⁻¹;

sensitivity 1·10⁻⁴%). SOCl₂ and SiCl₄ may be present in small amounts

only. SiCl₄ was determined from the weak 1222 cm⁻¹ band (K = 0 807 cm⁻¹)

to avoid the use of the KBr prism required for the 607 cm⁻¹ band.

Sensitivity was 2·10⁻²%. As the content of TiOCl₂, SOCl₂, and POCl₃

in commercial TiCl₄ does not exceed 0.2, 0.01, and 0.005%, respectively, these compounds do not interfere with the determination of SiCl₄. Linear calibration curves were plotted for all four compounds by means of standard solutions. The measurements were made with an UKC -12 (IKS-12) spectrometer with NaCl prism. The relative errors were 3 - 7%. There are 5 figures, 1 table, and 8 references: 6 Soviet and 2 non-poviet. The

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8/075/61/016/005/005/015 quantitative determination of some ... B101/B110

reference to the English-language publication reads as follows: Joseph or J. C., Tyree, S. Y., JACS 81, 2290 (1959).

ASSOCIATION: Vsesoyuznyy alyuminiyevo-magniyevyy institut, Leningrad

(All-Union Institute of Aluminum and Magnesium, Leningrad)

SUBMITTED: April 18, 1960

Card 3/3

TSEXHOVOL'SKAYA, D.1.

Intermolecular reaction between "CCL3 and TiCL4. Zhur. neorg. (MIRA 17:8)

khim. 9 no.621387-1392 Je '63

1. Vaesoyuznyy alyuminiyevo-magniyevyy institut.

CONTRACTOR OF THE PARTY OF THE

TSEKHOVOL'SKAYA, D.I.; ZAVARITSKAYA, T.A.; Prinimala uchastiye: VOL:FRAM, I., diplomantka

Determination of some impurities in silicon tetrachloride by the method of infrared spectroscopy. Trudy Kom.anal.khim. 13:3994404 163.

(MIR* 16:5)

1. Leningradskiy gosudarstvennyy universitete (for Vol'fram). (Silicon chlorides—Absorption spectra)

TSEKHOVOL'SKAYA, D.I.; MERENKOVA, B.M.

CITATERINA MARTINA MARTINA DE CONTRA DE CONTRA DE CONTRA DE CONTRA DE LA CONTRA DE CON

Spectrophotometric determination of vanadium in titanium tetrachloride. Zav. lab. 31 no.8:946 '65. (MIRA 18:9)

l. Vsesoyuznyy nauchno-issledovateliskiy i proyektnyy alyuminiyevo-magniyevyy institut.

82616

5/180/60/000/004/006/027

18.3100 E111/E452

AUTHORS: Delarova, N.I., Zavaritskaya, T.A., Zevakin, I.A. and

Tsekhovoliskaya; Z.I. (Leningrad)

TITLE: Impurities in Technical Titanium Tetrachloride and

Their Removal

PERIODICAL: Izvestiya Akademii nauk SSSR, Otdeleniye tekhnicheskikh

nauk, Metallurgiya i toplivo, 1960, No.4, pp.33-38

The authors point out the influence of titaniumtetrachloride purity on that of titanium obtained from it. investigating the nature of impurities in titanium tetrachloride the authors used infrared absorption spectra. The impurities in tetra-chloride obtained by chlorination of slags in stack electric furnaces, in melts and in a fluidized bed are shown in Table 1. The solubilities of the main impurities in titanium tetrachloride were determined, values in weight percent at 0 to 136°C being shown in Table 2 for HC1, CO2, Cl2 and COCl2; solubilities of TiOC12 and C6C16 are shown as functions of temperature (-20 to +136°C) in Fig.la and lb respectively. The authors also checked the vapour-liquid equilibrium compositions for the system TiCl4 - SiCl4 (Fig. 2a) and investigated equilibria in TiCl4 - VOCl3 Card 1/2

A.AL

82616 s/180/60/000/004/006/027 E111/E452

Impurities in Technical Titanium Tetrachloride and Their Removal

mixtures (Fig. 2b) and TiCl4 - CCl3COC1 mixtures (Fig. 4). results are shown in the form of composition of vapour phase as functions of that of the liquid phase, the relative volatility as a function of the concentration of volatile component in the liquid is shown in Fig. 3a for TiCl4 - SiCl4. Fig. 3b for TiCl4 - VOCl3 and The relative volatilities in TiCl4 - VOCl3 and TiC14 - CCl3COCl are small and rectification columns with many plates would be required for their separation. Determinations were made of the partial vapour pressures of TiOCl2 and C6Cl6 over their mixtures with TiCl4 at 136 to 137 C by analyzing the condensed vapour phase in equilibrium with solution boiling at atmospheric pressure: the low values obtained (Tables 3 and 4 respectively) suggest that contamination by these substances is due largely to carry-over of droplets. 4 tables and 7 references: 5 Soviet, 1 English and 1 Japanese. There are 5 figures

SUBMITTED: April 30, 1960

Card 2/2

\$/080/60/033/009/016/021 A003/A001

AUTHORS:

Zavaritskaya, T.A., Tsekhovol'skaya, D.I.

TITLE:

On the Determination of Titanium Oxychloride in Titanium Tetra-

chloride

PERIODICAL:

Zhurnal prikladnoy khimii, 1960, Vol. 33, No. 9, pp. 2139-2140

For using titanium tetrachloride for metallurgical purposes its degree of pollution by oxychloride, TiOCl2, must be known. The method of infrared absorption spectra shows the best results. O.S. Denisov found three absorption bands for solutions of titanium oxychloride in tetrachloride: 821, 1,184 and 1,356 cm⁻¹. The first band is very suitable for determining small quantities of oxychloride, because it is 100 times more intensive than the others. The work was carried out on a NKC-12 (IKS-12) device with a NaCl prism. Results of investigations in the 1,356 cm⁻¹ band are cited. The method mentioned is at present the only way of determining pollutions by oxychloride quickly. There is 1 figure, 1 table and 3-references: 2 Soviet, 1 American. ASSOCIATION: Vsesoyuznyy alyuminiyevo-magniyevyy institut (All-Union Aluminum-

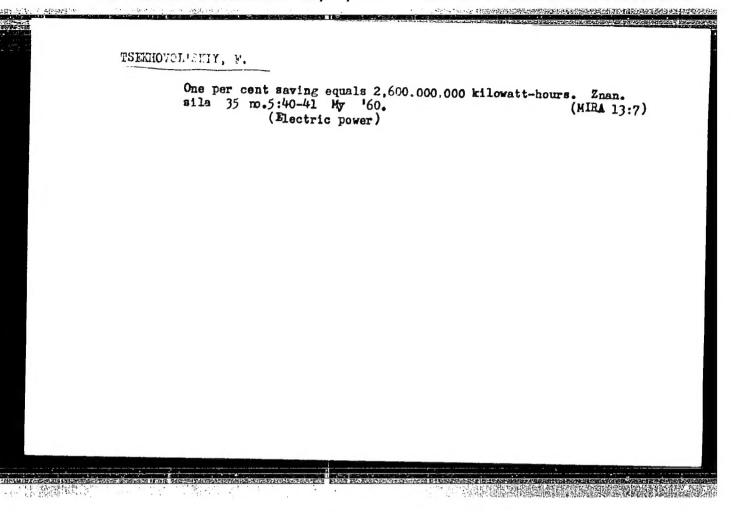
Magnesium Institute)

SUBMITTED.

February 18, 1960

Card 1/1

1. 精制统治。



'ISEKhovelskiy, F

\$/004/60/000/01/03/004

AUTHOR:

Tsekhovol'skiy, F.

TITLE:

"Paper" Fuel Tanks

PERIODICAL: Znaniye-Sila, 1960, No 1, p 34

TEXT: The author describes the composition, merits and manifold applicability of a new paper product called <u>laminated plastics</u>. The production process is as inclows: long strips of thin impregnated paper are pulled through a solution containing <u>phenol-formaldehyde</u> resins. The strips are then cut into sheets and piled on each other. Several layers of the impregnated paper are covered with a patterned or plain colored paper and the whole finished with a thin, transparent bakelite coating. The hot parcel is pressed in a steel press at 40°C and a pressure of 50-to light. It is a perfect cover for ships, furniture, walls and even roofs. It can also be used for radio and television boxes, pianos and lately also for fuel tanks, particularly on aircraft. Recent tests on a fuel tanks.

Card 1/1

HAALY

PHASE I BCOK EXPLOTATION

SOV/3914

Moscow. Vsesoyuznyy nauchno-issledovatel skiy institut geofizicheskikh SOV/53-M-24

Prikladnaya geofizika; stornik statey, vyp. 24 (Applied Geophysics; Collection of Articles, No. 24) Leningrad, Gostoptekhizdat, 1960. 260 p. 3,500 copies

Sponsoring Agency: USSR. Ministerstvo geologii i okhrany nedr.

Scientific Ed.: M.K. Polshkov; Executive Ed.: A.A. Chizhov; Tech. Ed.: I.M.

PURPOSE: This book is intended for members of scientific research organizations, engineers and technical personnel engaged in geophysical surveying and

COVERAGE: This is a collection of li articles by different authors on new methods of interpreting data and evaluating techniques in seismic, electrical, and gravimagnetic methods of surveying wells. The theory of seismic instrumentation and methods of outlining flat platform structures through seismic surveys are discussed, Card 1/4

Applied Geophysics (Cont.)

BC7/3914

and theoretical problems of a new electrical survey method developed by the VNIIGeofizika (All-Union Scientific Research Institute of Geophysical Methods of Surveying) are analyzed. Recent developments in the interpretation of gravimetric and gravimagnetic methods and a new method for separating coal beds by gamma logging are also described. No personalities are mentioned. Most of the articles are accompanied by references, a majority of which are Soviet.

TABLE OF COMMENTS:

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ZAVARITSKAYA, T. A.; TSEKHOVOL'SKAYA, D. I.

Determination of titanium oxychloride in titanium tetrachloride. Zhur. prikl. khim. 33 no.9:2139-2140 s 60. (MIRA 13:10)

1. Vsesoyuznyy alyuminiyevo-magniyevyy institut.
(Titanium chloride)

TSEKHOVOL'SKAYA, D.I.; ZAVARITSKAYA, T.A.

Quantitative determination of some impurities in titanium tetrachloride by infrared spectroscopy. Zhur.anal.khim, 16 no.5:623-626 (MIRA 14:9)

1. All-Union Aluminium-Magnesium Institute, Leningrad.
(Titanium chloride) (Spectrum, Infrared)

TUTHORS: Tsekhovol'skaya, D I., Zavaritskaya, T. A., Denigov, G. S., Chulanovskiy, V !!.

TITLE:

The Use of Infra-red Spectroscopy for Analysin, Titanium Tetrachloride (Primeneniye infrakrasnoy spektroskopii k analizu

Card 1/2

PERIODICAL: Zavodskaya Laboratoriya, 1959, Vol 25, Nr 3, pp 300-302 (USSR) ABSTRACT:

A lecture on this investigation was given at the XII Vsesoyuznoje soveshchaniye po spektroskopii (Twelfth All Union Conference of Spectroscopy) in Moscow in November 1958. The properties of

titanium depend considerably on the minimum amount of impurities. It is not possible to determine all admixtures of TiCl4 by the

chemical and physico-chemical analyses being used at present. In the present investigation the composition of various admixtures of TiCi, "as investigated and methods of their quantitative de-

termination by means of infra-red absorption spectra have been

worked out. The spectrometers IKS-6, IKS-12, and Perkin Elmer 12-V were used in the investigations. Various technical samples of TiCl showel a considerable amount of spectral bands which

The Use of Infra-red Spectroscopy for Analysing Titanium Tetrachloride

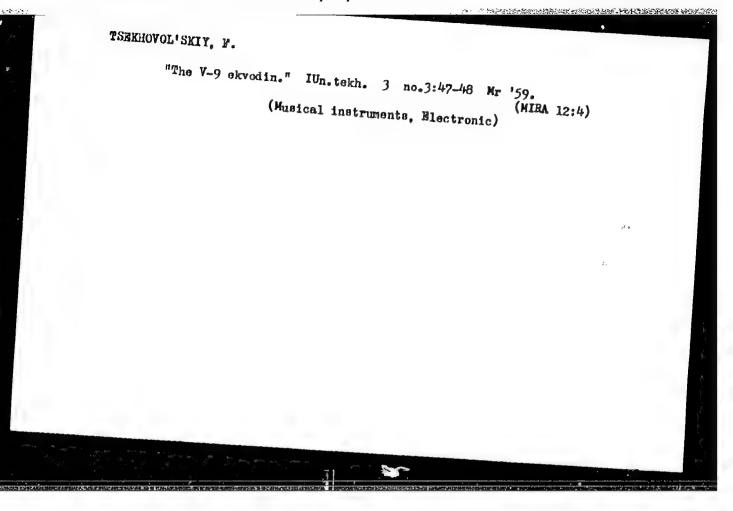
came from various admixtures, as e.g., VCCl₃, SiCl₄, TiCCl₂, C₆Cl₆, CH₂ClCOCl, THCl₂, COCl, CCl₃COCl, HCl, CCCl₂, Co₂. It was found that the hydrolysis of TiCl₄ proceeds with formation of oxychlorides of the type Ti-O-Ti and Ti=O and not of hydroxychlorides. The determinations of VCCl₃ and CCCl₂ are given. Co₂ was determined from the maximum at V = 2338cm⁻¹, whereas chlorine-substituted acetylchlorides were determined from the coscillations of the C=O group. The solubility of Co₂, HCl₃, and C₅Cl₆ in TiCl₄ could be determined by means of the investigation results which also showed that, with a TiCl₄ excess, the hydrolysis proceeds according to the scheme crences, I of which is Soviet.

ASSOCIATION: Card 2/2

Vsesoyuznyy alyuminiyevo-magniyevyy institut (All-Union Aluminum-Magnesium Institute)

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ZAVARITSKAYA, T.A. Prin.mail uchastiyo: ESLANGVA, N.; TSEKHOVSKAYA, D.;

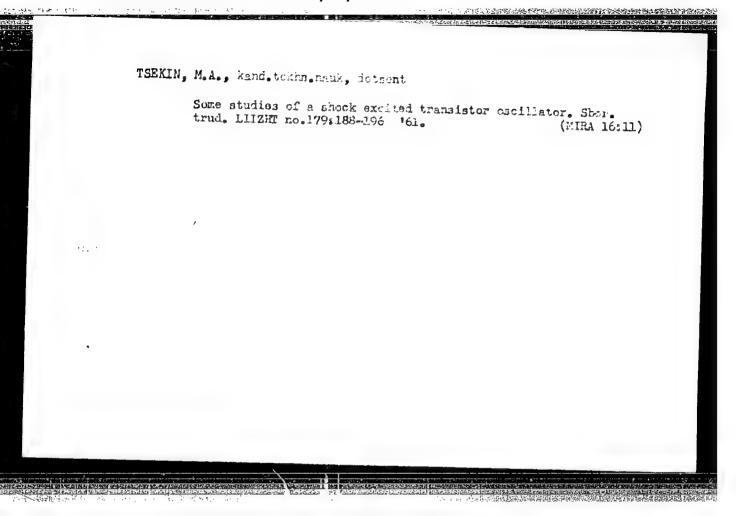
ZEVAKIN, I. MISHEMEVA, Ye. ROGATKIN, A.

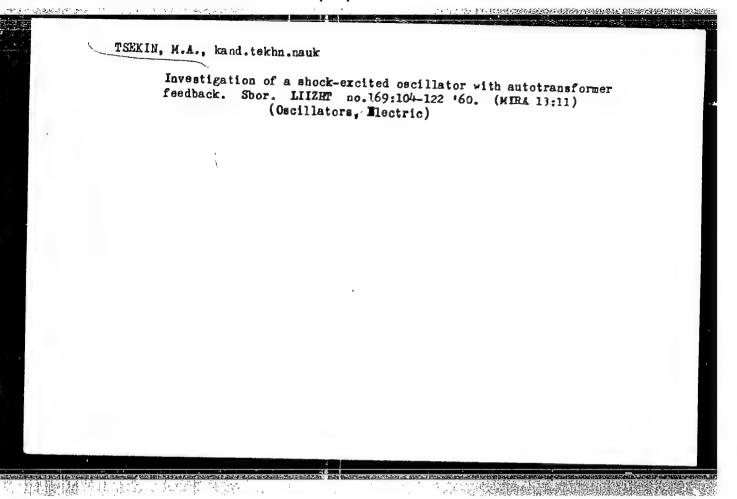
Investigations in the field of titanium tetrachloride purification.

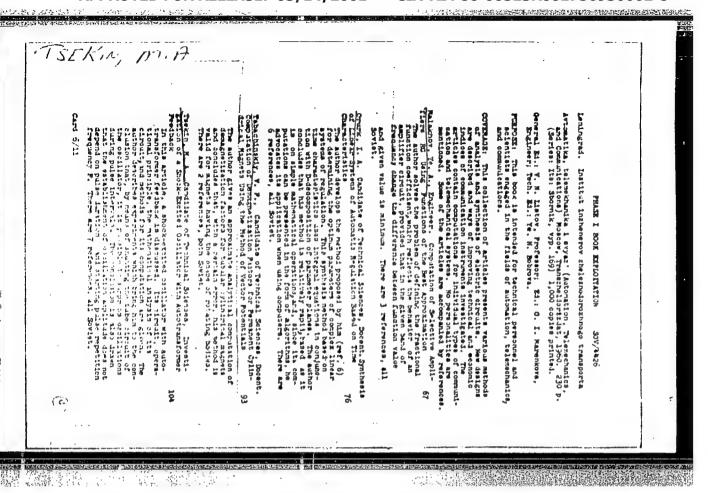
Titan i ego splavy no.5:195-200 '61. (MIRA 15:2)

(Distillation)

(Vapor liquid equilibrium)







GORBENKO, F.P.; SHEVCHUK, I.A.; TSFLINSKIY, Yu.K.; SACHKO, V.V.

Extraction of microquantities of calcium in the presence of alkyl amines. Zhur. anal. khim. 18 no.11:1397-1398 N '63. (MIRA 17:1)

l. Donetskiy filial Vsesoyuznogo nauchno-issledovatel'skogo instituta khimicheskikh reaktivov i osobo chistykh veshchestv.

TSEKOV, A.

AGRICULTURE

Periodical KoePERATIVNO ZEMEDELIE. No. 10, Oct. 1958

TSEKOV, A.: LIDZHI, M.: The place of stockbreeding in a fuller and proposticnal use of the workers and the increase of the income of the cooperators. p. 7.

Monthly List of East European Accessions (EEAI) LC & Vol. 8, No. 3, March 1959, Uncl.

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756930002-8"

MILINOV, P.; 15kKOV, B.

Diencephalitis syndrome in an influenza epidemic in March 1959. Suvrem med., Sofia no.2:37-42 '61.

1. Okruzhna bolnitsa, Varna. (Gl. lekar Chakalov.)

(INFLUENZA compl) (DIENCEPHALON dis)

RADANOV, S.; TSEKOV, G.

Sudden death according to data of the Department of Forensic Medicine of the Higher Medical Institute in Sofia in 1924-1962. Suvr. med. (Sofiia) 16 no.9:531-537 '65.

1. Katedra po sudebna meditsina (rukovoditel prof. M.A. Markov), Vissh meditsinski institut, Sofiia.

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756930002-8"

THE WAY TO STORE THE PROPERTY OF THE PROPERTY

L 29779-66 ACC NR: AP6020856

SOURCE CODE: BU/0016/65/000/009/0531/0537

AUTHOR: Radanov, S.; Tcokov, G.

ORG: Department of Forensic Medicine /headed by Professor M. A. Markov/ Sofia (Katedra po sudebna meditsina pri VAI)

TITLE: Cases of sudden death as recorded in Department of Forensic Medicine of Sofia Medical College 1924-1962

SOURCE: Suvremenna meditsina, no. 9, 1965, 531-537

TOPIC TAGS: pathology, cardiovascular system, respiratory system, circulatory system disease, respiratory system disease

ABSTRACT: Analysis of 1914 necropsies of sudden death cases from among 11,429 necropsies done 1924-1962: 972 are tabulated according to sex and 18 different cardiovas—cular causes of death (age peaks around 50 for mon, 70 for women, while children peak in respiratory causes of death). Based on authors' Eng. abst. [JPRS]

SUB CODE: 06 / SUBM DATE: OODec64 / ORIG REF: 007 / OTH REF: 003 SOV REF: 008

Card 1/1

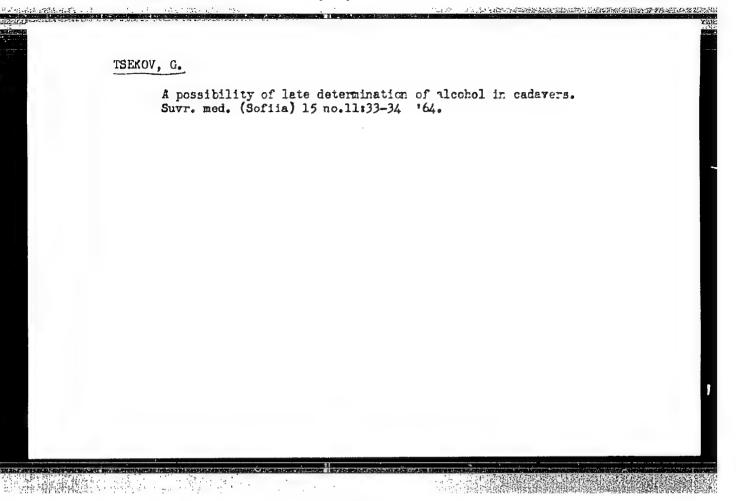
A method of determining the specific heat of liquids. Mat i fiz Bulg 8 no.1:60 Ja-F '65.

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756930002-8"

MARKOV, M.; TSEKOV, G.

On the age limits of spermatogenesis. Nauch tr. vissh. med. inst. Sofiia 42 no.1:1-9 163.

1. Predstavena ot prof, d-r M. Markov. (SPERMATOZOA) (AGING)



TSEKOV, G.

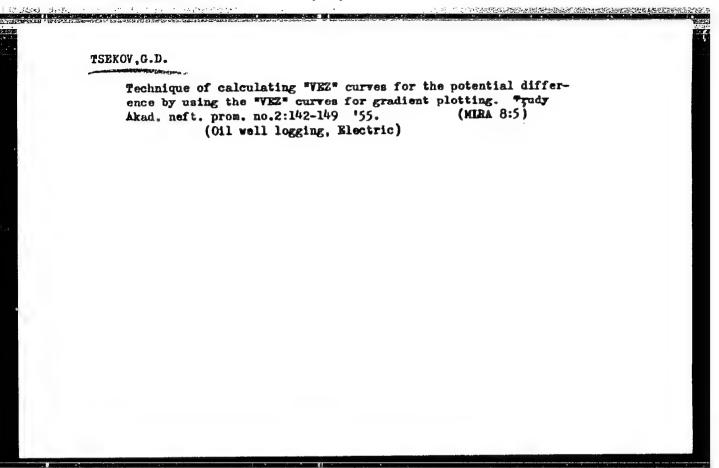
The procedure and tasks of the physician at the scene of an accident. Suvr. med. 14 no.9:15-22 *63.

(CORONERS AND MEDICAL EXAMINERS)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756930002-8"

KABAKCHIEV, St.; TSEKOV, G.

Umusual case of cardiac wound. Khirurgiia, Sofia 12 no.12:1109-1111 159.



名語 議事。

VEDRINTSEV, G.A.; TSEKOV, G.D.

Obtaining multi-layer theoretical curves of vertical electrical prospecting by means of analysis and combination with graphic methods, Razved i prom. geofiz. no.20:36-46 '57. (MIRA 11:4)

(Prospecting--Geophysical methods)

THEKOV, G. D.

Tsekov, G. D. "Interpretation of curve sounding by "point of breaking away"," Prikl. geofizika, Issue 5, 1948, p. 73-78

SO: U-3264, 10 April 1953, (Letopis 'Zhurnal 'nykh Statey, No. 3, 1949)

TSELOV, G. D.

"A Method of Calculating the Multilayer Curves of Vertical Electrical Soundings When the Basement Medium Consists of Rocks of Very High or Very Low Resistance." Cand Tech Sci, Sci-Res Inst of Geophysical Methods of Exploration, 7 Jan 55. (VM, 28 Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12) SO: Sum. No. 556 24 Jun 55

TSEKOV, Gerasim Dmitriyevich; TEREKHIN, Ye.I., red.; FILIPPOVA, Ye.A., vedushchiy red.; MUKHINA, E.A., tekhn.red.

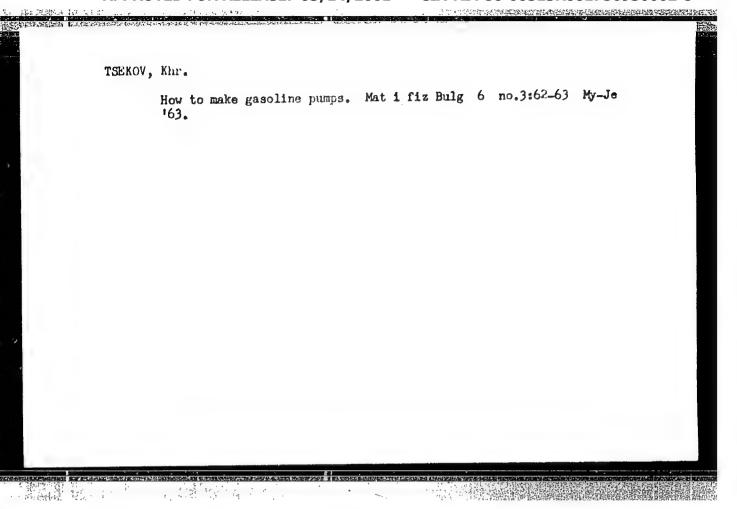
[Methods of calculating multilayer curves in electrical prospecting]

Metodika rascheta mnogosloinykh krivykh elektricheskogo zondirovaniis.

Moskva. Gos. nauchno-tekhn.izd-vo neft. i gorno-toplivnoi lit-ry.

1957. 81 p.

(Logging (Geology))



DIULIUMDZHIEV, Damian R., inzh.; TONCHEV, Loziu, inzh.; BURNEV, Dimitur Iv., TSEKOV, Kiril Kh., tekhn.

Some critical notes on the Bulgarian State Standard 626-62 concerning the clay birth holes. Ratsionalizatsiia no.8:28-31 '62.

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756930002-8"

BULGERIA / Chemical Technology. Chemical Products and Their Applications. Ceramics.

Abs Jour: Ref Zhur-Khimiya, 1959, No 4, 12527.

Author : Todorov, Iv.; Tsekov, K.; Burnev, Dim. Inst : Not given.

: Improvement in Quality and Decrease in Cost of Title

Products of Building Ceramics.

Orig Pub: Leka promishlenost, 1958, 7, No 2, 23-26.

Abstract: Conditions of brick production in Bulgaria are analyzed, a scries of drawbacks are noted, and some measures are indicated directed to the improvement of quality and decrease in cost of production; use of sheds for drying, construction of kilns with permanent walls, etc. -- Ya. Satunovskiy.

Card 1/1

35

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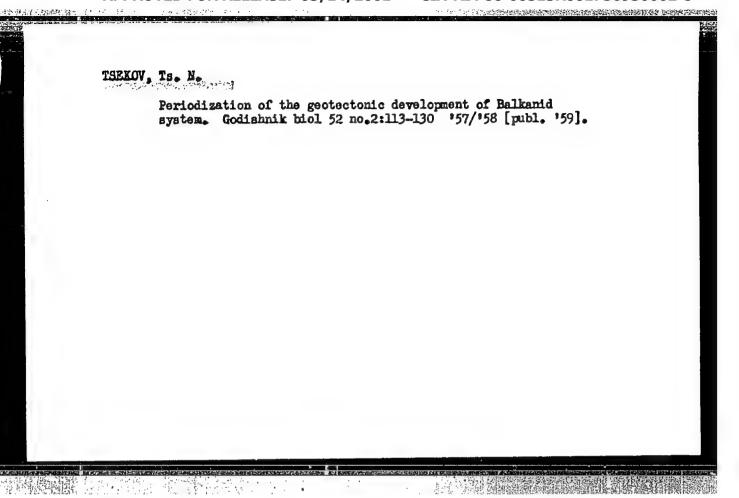
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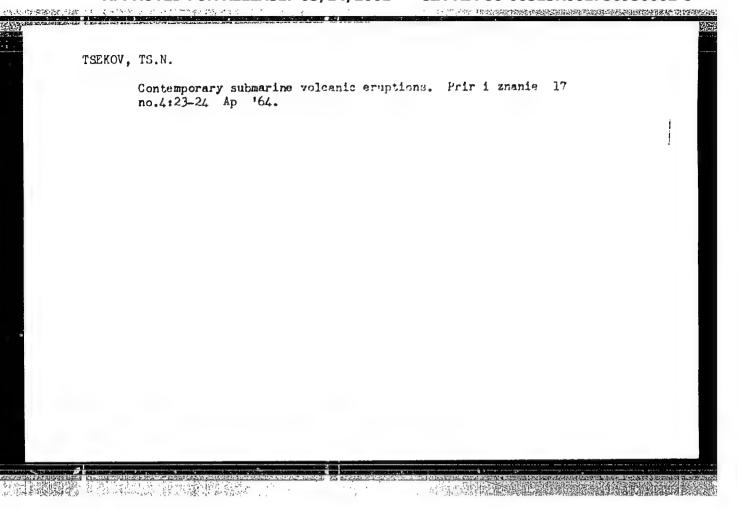
	Major (Maior) N. GANCHEV, Maj L. TSONEV, Maj L. KHRISTOV and Maj M. TSEKOV, MC (Meditsinska sluzhba.) "The Carrier State Situation at a Specific Time Period of a Dysentery Epidemic." Sofia, Voenno Meditsinsko Delo, Vol 18, No 2, 196J; pp 42-48. Abstract: Screening for carriers emong soldiers bivouscked in a village where a dysentery epidemic was present in July 1962 bought about the virtually all of these carriers. Detailed data are given indicating that virtually all of these carriers had subclinical degrees of dysentery as revealed by minor pathologic symptoms or proctoscopic changes. Need for periodical screening in general and for thorough treatment of the carriers is stressed. Five tables; 2 Bulgarian, 1 Folish, 1 Hungarian, 16 Soviet references.	
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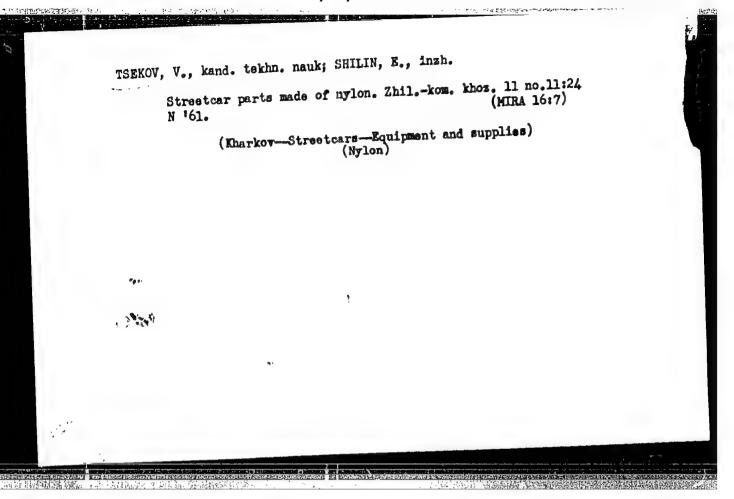
BOIANOV, P.; TSEKOV, M.

A case of hepatic syndrome caused by an acute allergic disease. Suvr. med. 13 no.12:43-44 162.

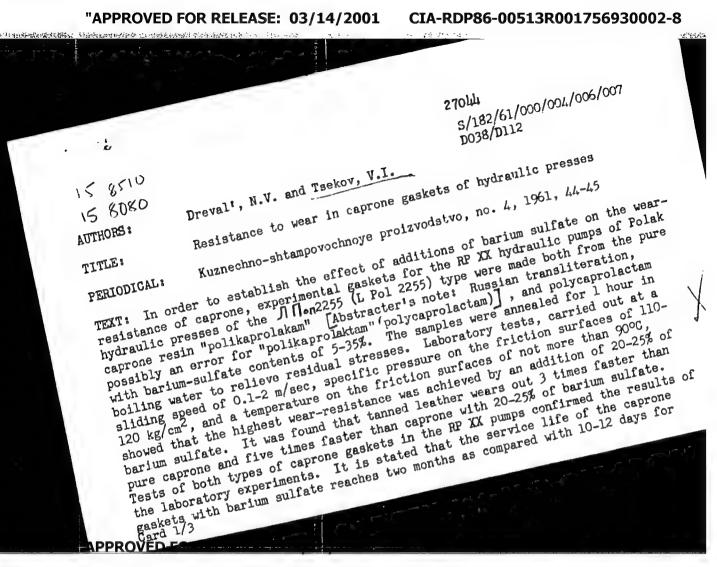
(LIVER DISEASES) (URTICARIA)







"APPROVED FOR RELEASE: 03/14/2001



Resistance to wear

270以 S/182/61/000/004/006/007 D038/D112

leather gaskets, while the caprone gaskets are considerably cheaper. There are

Card 2/3

BRATANOV, K.; YOSIFOV, K. [Iosifov, K.]; MATLIEVA, M.; TSEKOVA, E.

On the nucleic acid content in spermatozoa of certain farm animals. Doklady BAN 17 no.11:1047-1049 '64.

1. Institute of the Biology and Pathology of Reproduction and Non-ir potious Diseases. Submitted June 12, 1964.

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756930002-8"

TO THE PERSON OF THE PERSON OF

TSEKOVA, S.

"Our tasks during 1958."

p.l (Leka Promishlenost, Vol. 7, no. 1, 1958, Sofiia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 8, August 1958

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CIA-RDP86-00513R001756930002-8

CONTROL TO THE PROTESTION OF THE PROPERTY OF T Tseleva, S. TI CHECLLOY Jol. 7, nc. 5, 1994 Tsakova, J. The Seventh Congress of the Dulbrian Geometric rty of the develop out of right in atry. p. 1. Monthly Index of Last Described Accessions (CLAI) 10, Vol. 4, Po. 1. Jun. 1959

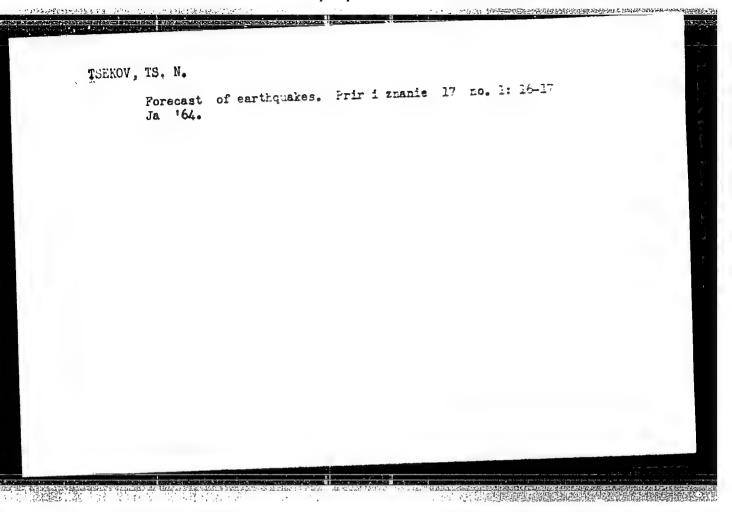
CIA-RDP86-00513R001756930002-8" APPROVED FOR RELEASE: 03/14/2001

TSEKOV, S. D. and KALENOV, YE. N.

"Section III, Electrical Frospecting", — Chapters XI, XIII, and XIV, by Ye. N. Kalenov, and Chapter XII, by 5. D. Tsekov appearing in the book "Table of Contents for A General Course in Geophysical Prospecting", Obshchiy Kurs Razvedochnoy Geofiziki (dlya Tekhnikumov), Gostoptekhizcat, 408 pp.

Peculiarities in the course of typhoid fever in immunized patients.
Suvrem. med., Sofia 9 no.6:11-21 1958.

1. Iz Obshchoarmeiskate bolitsa v Sofiia (Nachalnik: M. Kutov)
(TYPHOID FEVER, manifest.
atypical responses in immunized patients (Bul))



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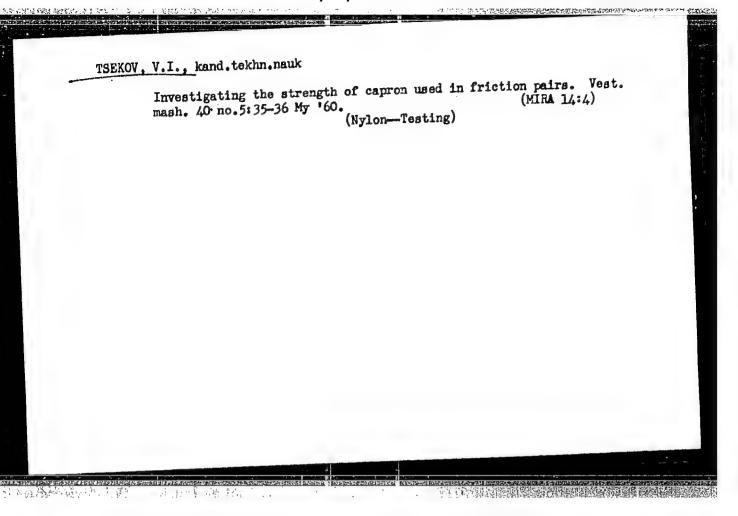
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	registince ron bushings. Izv. vys. ucheb. zav.; rannostr. no.0:119-121 *61. (MRA 14:7)	
	1. Khar'kovskiy institut inzhenerov kommunal'nogo straitel'stva. (Nylon-Testing)	



TSEKOV, V.I., SHILIN, E.G.

Use of capron in the repair of streetcar mechanical equipment.

Plast.massy no.6:60-62 161. (MIRA 14:5)

(Nylon) (Streetcars)

TSEK V. V. I.

Tsekov, V. I. "Investigation of the effect of case-hardening and surface cleanness on the wear resistance of the cutting parts of earth-digging and soil-cultivation machinery."

Min Higher Education Ukrainian SSR. Khar'kov Inst of Mechanization of Agriculture. Khar'kov, 1956. (Dissertation for the Degree of Gandidate in Technical Science)

So: Knizhnaya letopis', No. 27, 1956. Moscow. Pates 94-109; 111.

\$/:22/60/000/005/007/0.7 25673 A161/A130

15 8360

Taekov, V. 1., Jandidate of Teornical Sciences

AUTHOR: TITLE:

Investigation of eappen wear in friction service

PERIODICAL: Vestnik masninostroyeniya, no. 5, 1960, 35-36

TEXT: Capron has been tested in tram-car axial compressor bearing bushings and in laboratory specimens on a laboratory MM (MI) test machine with a steel cylinder imitating shaft. Industrial "20" oil was used for lubrication. Wear of the steel and capron specimens was examined by weighing on analytic scales with accuracy to 0,0002 g. highes wear resistance had capron specimens with 5% graphite for filler. Into graphite content is the point of optimum effect. Graphite content either below or above 5% gives lower wear resistance. Capron bearing linings on the tram-ian were compared with bronze linings, and came graphite content, 5%, was stated to be the proper. The bronze linings withstood only 1 - 1.5 month service and were worn 4-5 mm, but capron linings needed no replacement after 5 months, and their wear did not exteed 0.2 - 0.3 mm after 2 months. Lowes: wear had the capron lining with 5% graphite - 0.03-0.15 mm. Steel surface in contact with capron was practically not worn. It was stated

Card 1/2

Investigation of capron wear in friction service

25673 5/122/60/000/005/007/0.2

that abrasive particles getting on the friction surface were instantaneously imbedded and enveloped in capron. It is evident that bronze can be replaced with capron in friction couples. Lapron with 5% graphite needs no oil-rich labricant. It is stressed that temperature on contact surfaces must not exceed 80°) if lubrication is used. There are 3 figures.

Card 2/2

Insulation components of AST-T plastic. Zhil.-kom. khoz. 12 no.3:24-25 Mr '61. (:IEA 14)

1. Glavnyy inzhener Leninskogo tramvoynogo depo, g.Kharikov (for Shilin). (Electric insulators and insulation)

GANEV, G.; KHADZHIEV, D.; KARAMALAKOV, L.; TSEKOVA, M.; SIRAKOV, A.; ATANASOV, K.; CHANKOV, I.; TSOLOV, N.; VASILEVA, I.

1. Iz Nauchmoizsledovatelskiia institut po nevrologiia i psikhiatriia. (Direktor G. Ganev).

(ISONIAZID rel cpds) (PARALYSIS AGITANS ther)

TSEKOVA, M, d-r, mladshi nauchen sutrudnik

The needle therapy. Nauka i tekh mladezh 14 no.11:12-13 *62.

1. NIINP.

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GANEV, G.; KARAMALKOV, L.; KHADZHIZV, D.; TSEKOVA, M.; SIRAKOV, A.; ATANASOV, K.; NANKOV, Iv.; TSOLOV, N.; VASILEVA, I.

Treatment of parkinsonism with a new combined preparation INHA-17 with Bellapan (Bellazon). Suvrem med., Sofia no.4/5:45-53 61.

1. Iz Nauchmoizsledovatelskiia institut po nevrologiia i psikhiatriia. (Direktor G. Ganev.)

(ISONIAZID rel cpds) (PARALYSIS AGITANS ther) (BELLADONNA ther)

TSEKOVA, S.

The Seventh Congress of the Bulgarian Communist Party and the development of light industry. p. l Leka Promishlenost Vol. 7, No. 5, 1958. Sofiia Bulgaria

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 10 Oct. 58

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TSEKOVA, S.

Toward new successes during 1957.

P. 1, (Lika Promishlenost) Vol. 6, no. 1, 1957, Sofia, Bulgaria

SO: Monthly Index of East European Acessions (EEAI) Vol. 6, No. 11 November 1957

TSEKOVA, S.

TSEROVA, 5. Struggle for great economy, against squandering. p. 1.

Vol. 5, No. 10, 1956. LEKA PROMISHLENOST. TECHNOLOGY Sofiia, Bulgaria

So: East European Accession, Vol. 6, No. 3, March 1957

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TSEX.CVA, S.

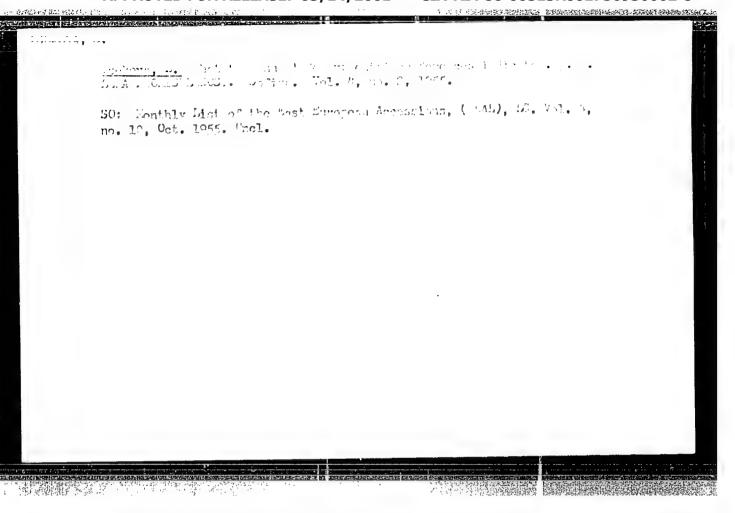
"Our Tasks During 1958."

p. 1 (Elektroenergiia, Vol. 7, No. 1, 1958, Sofiia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 11, Nov. 1958
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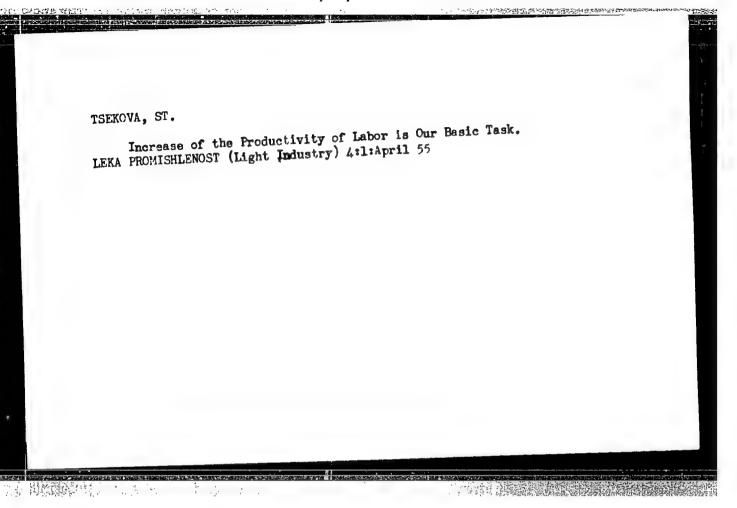
TSEKOVA, S.

What the annual departmental conferences indicated. p. 1. LEKA PROMISHLEMOST, Sofiya, Vol. 4, no. 2, 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955, Uncl.

TSHFCVA, St.

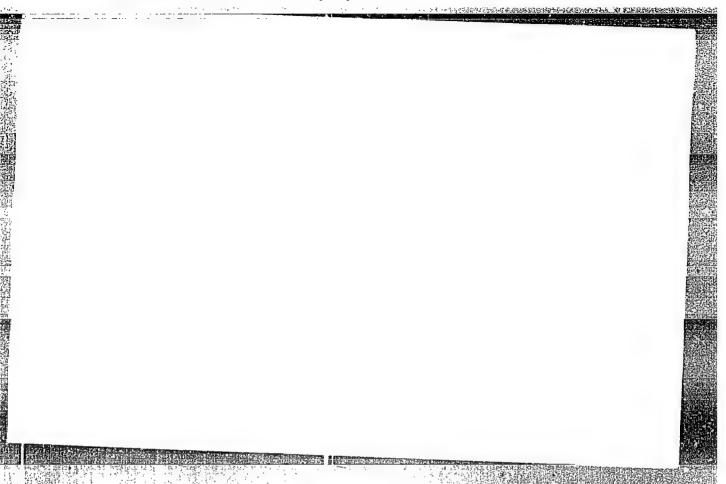
Results from the Annual Conference of the Branches Covered by the Ministry of Light and Food Industry. Jeka Promishlenost (Light Industry), 12:1: Feb 55



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Attending Radio Operator Courses. "RADIG" Ministry of Communication, #7-8:18:Jul-Aug. 55

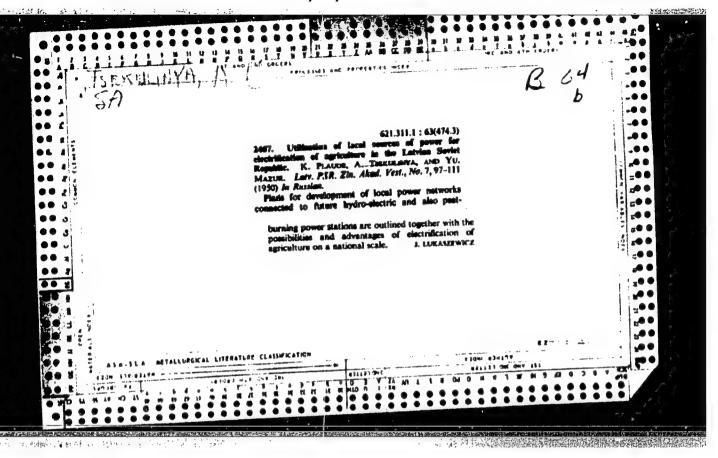
APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756930002-8"



Achievements in electrification of the Latvian SSR rural economy. In Russian, Vestis Latv ak no.7:179-182 '60, (ERAI 10:7) (Latvia—Rural electrification)

TSEKULINA, A. A. Doc Agr Sci -- (diss) "Power-engineering bases of systems of electrified machines for dairy animal husbandry farms." Riga, 1959. 28 pp (Latvian Agr Acad), 250 copies (KL, 49-59, 141)

-56-



Plotting cartograms of potential corrosion areas. Zhil.-kom. khoz.
10 no.7:13-15 '60. (MIRA 13:10)
(Baku--Corrosion and anticorrosives) (Electric currents, Eddy)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756930002-8"

Kaliwar, V. D., Budfaya, V. J. and Propose, A.M.

"The Simultaneous action of Direct and Alternating Currents on the Corrosion of Metal in the Soil," <u>Frudy Azerbaydzhan Ind. Inst., Energeticheskiy</u> Sbornik, 1940, No. 1, 25, 5-10.

The corrosive effect of a. c. superposed on d.c. on Fe in the soil was very insignificant at small p. ds. Exptl data, diagrams and tables are given.

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756930002-8"

TSEKUN, N. A.

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USSR/Academy of Sciences

Jul 48

"In the Azerbaydzhan Industrial Institute imeni Azizbekov," W. A. Tsekun, Cand Tech Sci, ½ p

"Elektrichestvo" No 7

Gives authors and titles of 16 papers read at above Institute.

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	242133	power-system problems and equipment, elec muchines and apparatus, production control equipment, and problems related to perroleum industry.	The ACII Scientific Session reviewed sci-res work of inst for 1951-1952 academic yr, with special emphasis on problems of cooperation of inst's scientific workers with production. The session, divided into seven sections, heard 68 papers in all. Elec Eng Section (Director - Prof Z. B. Yel'yashevich) heard papers on 242T33	USSR/Electricity - Confere "Scientific Session of the Institute imeni Azizbekov Isekun
CONTRACTOR OF THE STATE OF THE				

TSEKUN, N.A., kandidat tekhnicheskikh nauk.

Revising rules of protection for underground metal installations against corrosion. Blektrichestvo no.8:70-72 ag '53. (MLRA 6:8)

1. Azerbaydzhanskiy industrial'nyy institut imeni Azizbekova.
(Electric lines--Underground)

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<u></u>				20'	
1. 1. 1. 1. p. 1.					

TSEKUN. N.A., kandidat tekhnicheskikh nauk.

Scientific conference of the Azerbaijan Industrial Institute. Elektrichestvo no.10:91 0 '53. (MLRA 6:10)

(Azerbaijan--Electric engineering) (Electric engineering--Azerbaijan)

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- 1. TELLEN, N. A. Zno.
- 2. Unsa (600)

- 4. Electric Currents, Vagrent
- 7. Vagrant currents in heat conductors. Elekt. sts. 29 No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Unclassified.

SPIRIN, A.A., kandidat tekhnicheskikh nauk; TSEKUN, N.A., kandidat tekhnicheskikh nauk.

Protecting heating networks from external corrosion. Flekt.sta. 2t no. 5:14-17 My '53. (MLRA 6:7)

(Heating from central stations) (Steel - Corrosion)

SPIRIN, Aleksey Andreyevich; KAL'MAN, V.S. [deceased]; SALAM-ZAUE, M.M.;
TSEKUN, N.A.; NAGREYEV, V.F., professor, doktor tekhnicheskikh
nauk, redaktor; KADYRLI, A.M., tekhnicheskiy redaktor

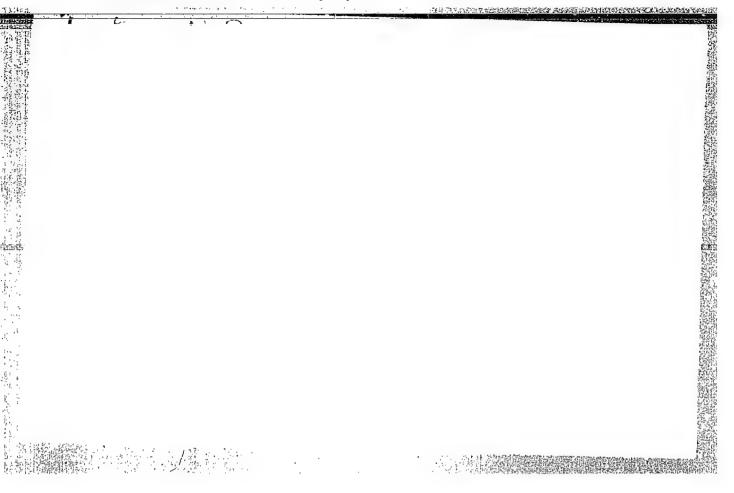
[Electrical study of pipeline and cable corrosion] Metodika
elektricheskikh issledovanii korrozionnogo sostolaniis truboprovodov i kabelei. Baku, Gos.nauchno-tekhn.izd-vo neft.i gornotoplivnoi lit-ry, Azerbaidzhanskoe otd-nie, 1954. 178 p.
[Microfilm] (MIRA 10:7)

(Electrolytic corrosion) (Cables) (Pipelines)

SPIRIN, Aleksey Andreyevich; TSEKUN, Heum Aleksandrovich; SAIAM-ZADE, Nakhmud Mekhti ogly; AL'BITSKIY, B.P., professor, federator; UDALYY, A.M., redaktor.

[Electric protection from corrosion of underground metallic structures]
Elektricheskaia zashchita podzemnykh metallicheskikh scoruzhenii ot korrosii. Baku, Azneftizdat, 1954. 262 p. (MIRA 8:4)

(Electrolytic corrosion)



Subject : USSR/Power

AID P - 4016

Card 1/1 Pub. 26 - 5/31

Author Tsekun, N. A., Kand. Tech. Sci.

: Increasing periods of safe operation of heat-distributing underground pipes. Title

Elek. sta. 36 11, 15-19, N 1955 Periodical

Abstract Corrosion causes and prevention in heat piping are

discussed. Electric heating of pipelines is explained and recommended. Some suggestions on insulation are made.

Five diagrams. Five Russian sources, 1952-54.

Institution: None

Submitted No date

TSEKUN, N.A.

Subject : USSR/Electricity

AID P - 2084

Card 1/1 Pub. 26 - 26/29

Author

Tsekun, N. A., Kand. of Tech. Sci.

Title

Conference of the readers of the journal Elektricheskiye Stantsii in Baku. (Current Events)

Periodical: Elek. sta., 4, 56, Ap 1955

Abstract :

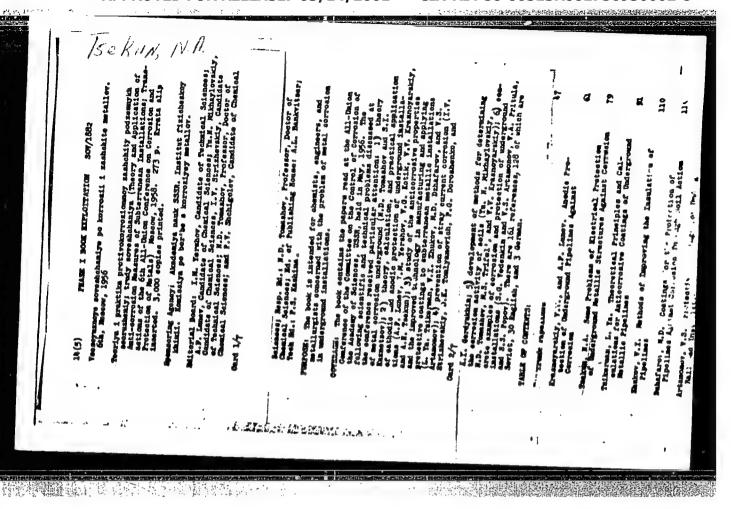
The December 1954 conference in Baku was attended by 70 participants, and was devoted to the periodical Elektricheskiye Stantsii and the manner in which this Journal treats problems connected with power. Some criticism of the insufficient information on heat and steam power plants and kolkhoz power stations was voiced. Some recommendations on organizing discussions of various problems were made.

Institution: None

Submitted : No date

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001756930002-8





AUTHOR +	Tsekun, E.A.	99-1 8- 3-1/9
TITLE:	The Electrical Protection of Power (Elektricheskaya zashchita silovyk	Cables from Corrector th kateley of heart 100)
PERIODICAL:	Energeticheskiy byulleten:, 1958,	Nr 3, pp l-1 (USSR)
ABSTRACT:	The author discussed methods of prover cables from corresion, rejects outer steel casing and recommends creating a negative potential on the permissible value of the curre of the load carried by the cable (protective current heats the casing the thermal working regime of the sistance of the insulating layer, soil are worked out for various catemperatures of heating of the wir and figure 1. A scheme of list pt for the cable and the potential magnetic of the cable and the potential magnetic captures are captured to the cable and the potential magnetic captures are captured to the cable and the potential magnetic captures are captured to the c	the method of using in the electrical method. he sheath of the cable, int is dependent or that. Formula (5)), since the g and has a bad effect or cables. The thermal re- protective covering and ble load currents and ju- e, as whom in table 1 ive subsatis to proposed y be appalled of the
Card 1/2	drainage installations (in the streathode stations. A system using cribed.	ay surrent romes) or sy the latter method to des-

The Electrical Protection of Power Cables from Corrosion 90-58-3-1/9
There are 3 tables, 4 graphs, 1 sircuit diagram and 7

1. Electric cables—-Corrosion prevention 2. Electricity

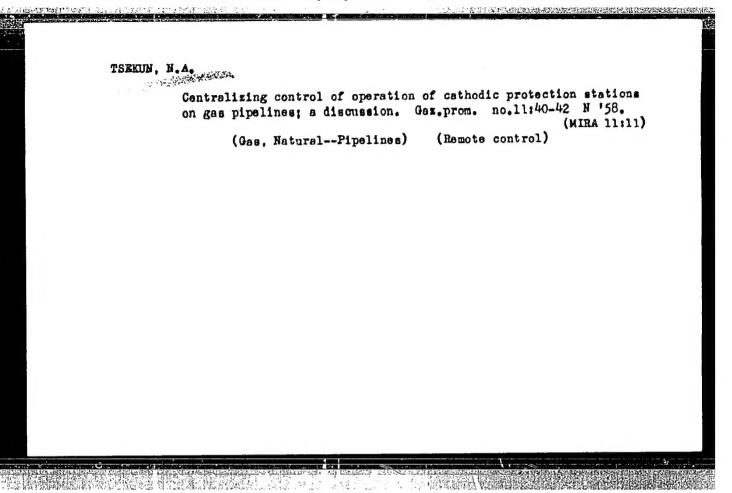
Card 2/2

TSEKUN, N.A.

Establishing new rules for corrosion protection. Izv. vys. ucheb. zav.; neft i gaz no.8:121-125 '58. (MIRA 11:10)

1. Azerbaydzhanskiy industrial nyy institut in. M. Azizbekova. (Corrosion and anticorrosives)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756930002-8"



TSEKUN, N.A.: VEZIROV, A.Kh.

Some features of electrical protection of oil pipelines from corrosion under complex conditions. Azerb. neft. khoz. 39 no.1:42-44
Ja '60. (MIRA 14:8)
(Corrosion and anticorrosives) (Petroleum--Pipelines)

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L.08781-67 EWT(m)/EWP(t)/ETI IJP(c) JD/WB SOURCE CODE: UR/0423/65/000/012/0022/0024 ACC NR: AP6021377 AUTHORS: Teekun, N. A.; Afonskiy, K. N.; Gasanly, R. M. 52 AUTHORS: Teekun, N. A.; Afonskiy, K. N.; Gasanly, R. M. Azizbekov
ORG: Azerbaydzhan Institute of Petroleum and Chemistry im. M. Azizbekov (Azerbaydzhanskiy institut nefti i khimii) TITLE: An automatic cathode station for protecting underground pipelines and cables
from corrosion SOURCE: Za tekhnicheskiy progress, no. 12, 1965, 22-24, 39 TOPIC TAGS: cathode, earth current, electric relay, do amplifier, electric motor, corrosion protection, potentiometer, electric transformer/ RP-5 electric relay, RD-09
ABSTRACT: This paper describes one version of an automatic cathode station, developed with the aim of creating a single series of stations with a power of from 0.5 to 5.0 with the aim of creating a single series of stations with a power of from 0.5 to 5.0 with the aim of creating a single series of stations with a power of from 0.5 to 5.0 with the principal distinguishing feature of the series is the use as the controllable kw. The principal distinguishing feature of the series is the use as the controllable power elements of commercial three-phase induction motors with modified rotors, which are rotary transformers (see Fig. 1). A do amplifier is used to amplify the control signals and increase the sensitivity. Depending upon the correspondence of the signals and increase the sensitivity. Depending upon the correspondence of the signals of the installation relative to ground to the specified value, the control potential of the installation relative to ground to the specified value, the control unit connects an actuator, under the influence of which the power unit changes the operating conditions of the station. The presence of rotary transformers ensures
Card 1/3